

DS-03-005A



February 20, 2004

To: Commissioner for Patents
P.O.Box 1450
Alexandria, VA 22313-1450

Fr: George O. Saile, Reg. No. 19,572
28 Davis Avenue
Poughkeepsie, N.Y. 12603

Subject:

| Serial No. 10/764,920 01/26/04 |

Andreas Sibrai et al.

HIGH Q LINEAR CONTROLLED VARIABLE
CAPACITOR

INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation
In An Application.

The following Patents and/or Publications are submitted to
comply with the duty of disclosure under CFR 1.97-1.99 and
37 CFR 1.56.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being
deposited with the United States Postal Service as first class
mail in an envelope addressed to: Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450, on February , 2004.

Stephen B. Ackerman, Reg.# 37761

Signature/Date _____

U.S. Patent 6,356,135 to Rastegar, "Programmable Electronic Trim Capacitor," describes an electronically trimable capacitor having a plurality of branch circuits, each including a capacitor which may be selectively controlled by a switch to contribute or not to the net capacitance exhibited by the trimable capacitor.

U.S. Patent 5,514,999 to Koifman et al., "Differential Switched Capacitor Circuit," discloses a differential switched capacitor circuit.

The following two U.S. Patents disclose a variable capacitor comprising a plurality of variable capacitor elements each having depletion layer control sections and a capacity reading section formed on a semiconductor substrate so that the capacity appearing at each capacity reading section varies in response to the bias voltage applied to the depletion layer control sections:

- 1) U.S. Patent 4,449,141 to Sato et al., "Variable Capacitor."
- 2) U.S. Patent 4,456,917 to Sato et al., "Variable Capacitor."

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U.S. Patent Application DS-03-006, Serial No. 10/676,919, "Translinear Amplifier," filed 10/01/03, assigned to the same assignee, discusses integrated MOSFET semiconductor circuits.

U.S. Patent Application DS-03-005B, Serial No. 10/764,914, "High Q Linear Controlled Variable Capacitor Using Translinear Amplifier," filed 01/26/04, assigned to the same assignee, discusses voltage controlled variable capacitor.

Sincerely,

Stephen B. Ackerman,
Reg. No. 37761

Form PTO-1449

SEP 15 2006

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Document Number (Optional)

DS-03-005 A

Application Number

10/764,920

Applicant

Andreas Sibrai

Filing Date

01/26/04

Group Art Unit

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	TITLE	CLASS	SUBCLASS	PLNDG DATE IF APPROPRIATE
	6356135	3/12/02	Rastegar	327	337	1/25/00
	5514999	5/7/96	Koifman et al.	330	9	10/24/94
	4449141	5/15/84	Sato et al.	357	14	12/16/81
	4456917	6/26/84	Sato et al.	357	14	12/17/81

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Portmanteau Pages, Etc.)

- U.S. Patent App. DS-03-006, Serial No. 10/676,919,
filed 10/01/03, assigned to the same assignee.
- U.S. Patent App. DS-03-005 B, Serial No. 10/764,914,
filed 01/26/04, assigned to the same assignee.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through

10/764,920 01/26/04 DS-03-005A

Andreas Sibrai

Feb. 23, 2004

FEB 25 2004

High Q Linear Controlled Variable
Capacitor

Info. Discl. Stmt.



Rec'd by PRO